IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Xuehua Wu, et al.

Serial No.: 10/736,818

Confirmation No.:

Filed:

For:

RECONFIGURABLE THIN FILM

5390

FILTER BASED DWDM

DEVICES FOR

RECONFIGURABLE ADD-DROP

OPTICAL SYSTEMS

December 15, 2003

Group Art Unit: 2613

Examiner:

Luis Garcia

Customer No.: 47389

MAIL STOP AMENDMENT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

RESPONSE TO OFFICE ACTION DATED OCTOBER 10, 2006

In response to the Office Action dated October 10, 2006, having a shortened statutory period for response set to expire on January 10, 2007, please enter this response and reconsider the claims pending in the application for the reasons discussed below. Although Applicants believe that no additional fees are due in connection with this response, the Commissioner is hereby authorized to charge counsel's Deposit Account No. 20-0782/AVAN/001107/WCG for any fees, including extension of time fees or excess claim fees, required to make this response timely and acceptable to the Office.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper. Remarks/Arguments begin on page 7 of this paper.